

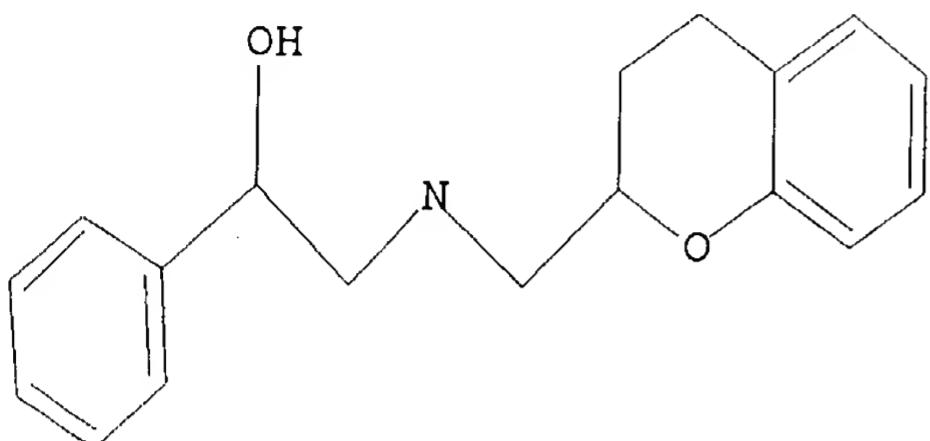
# Structure Search

L1 STRUCTURE uploaded

=> d

L1 HAS NO ANSWERS

L1 STR



G1 X,NO2,SO2,H,Ak

G2 O,S,N,C

Structure attributes must be viewed using STN Express query preparation.

=> s 11 full

FULL SEARCH INITIATED 16:49:27 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 906 TO ITERATE

100.0% PROCESSED 906 ITERATIONS  
SEARCH TIME: 00.00.01

42 ANSWERS

L2 42 SEA SSS FUL L1

=> file caplus  
COST IN U.S. DOLLARS

	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	155.42	155.63

FILE 'CAPLUS' ENTERED AT 16:49:32 ON 17 AUG 2004  
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FILE COVERS 1907 - 17 Aug 2004 VOL 141 ISS 8  
FILE LAST UPDATED: 16 Aug 2004 (20040816/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12

L3

4 L2

=> d 13 1-4

L3 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:832787 CAPLUS  
DN 137:337786  
TI Preparation of chiral alkylaminochroman derivatives as β3-adrenoreceptor agonists  
IN O'Connor, Stephen J.; Ladouceur, Gaetan H.; Bullock, William H.; Campbell, Ann-Marie; Dai, Miao; Dally, Robert; Dumas, Jacques; Hatoum-Mokdad, Holia N.; Khire, Uday; Lee, Wendy; Liu, Qingjie; Lowe, Derek B.; Magnuson, Steven R.; Qi, Ning; Shelekhin, Tatiana E.; Shen, Quanrong; Smith, Roger A.; Wang, Ming  
PA Bayer Corporation, USA  
SO PCT Int. Appl., 193 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002085891	A1	20021031	WO 2002-US12940	20020422
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2003078260	A1	20030424	US 2002-131448	20020422
	US 6660752	B2	20031209		
	EP 1389202	A1	20040218	EP 2002-723958	20020422
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	US 2004072828	A1	20040415	US 2003-666903	20030917
PRAI	US 2001-285719P	P	20010423		
	US 2001-324518P	P	20010926		
	US 2002-131448	A1	20020422		
	WO 2002-US12940	W	20020422		
OS	MARPAT	137:337786			

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:808431 CAPLUS  
DN 137:310812  
TI Preparation of carboxyalkylchromans as β-3 adrenoreceptor agonists  
IN Connell, Richard D.; Lease, Timothy G.; Baryza, Jeremy  
PA Bayer Corporation, USA  
SO U.S., 17 pp.  
CODEN: USXXAM  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6469031	B1	20021022	US 1998-216512	19981218
	US 2003013705	A1	20030116	US 2002-225811	20020821

PRAI US 1997-113659P P 19971219  
 US 1998-216512 A1 19981218  
 OS MARPAT 137:310812  
 RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1999:421678 CAPLUS  
 DN 131:58750  
 TI Preparation of carboxyl-substituted chroman derivatives useful as beta-3 adrenoreceptor agonists  
 IN Connell, Richard D.; Lease, Timothy G.; Baryza, Jeremy  
 PA Bayer Corporation, USA  
 SO PCT Int. Appl., 49 pp.  
 CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9932476	A1	19990701	WO 1998-US26735	19981216
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2316971	AA	19990701	CA 1998-2316971	19981216
	AU 9918300	A1	19990712	AU 1999-18300	19981216
	AU 749097	B2	20020620		
	EP 1040106	A1	20001004	EP 1998-963240	19981216
	EP 1040106	B1	20020828		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	BR 9814302	A	20001010	BR 1998-14302	19981216
	TR 200001927	T2	20010621	TR 2000-200001927	19981216
	JP 2001526282	T2	20011218	JP 2000-525413	19981216
	AT 222901	E	20020915	AT 1998-963240	19981216
	NZ 505200	A	20020927	NZ 1998-505200	19981216
	PT 1040106	T	20021129	PT 1998-963240	19981216
	ES 2183434	T3	20030316	ES 1998-963240	19981216
	RU 2223269	C2	20040210	RU 2000-119110	19981216
	NO 2000003083	A	20000815	NO 2000-3083	20000615
	BG 104593	A	20010928	BG 2000-104593	20000711
PRAI	US 1997-994620	A	19971219		
	WO 1998-US26735	W	19981216		

OS MARPAT 131:58750

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1999:421677 CAPLUS  
 DN 131:73558  
 TI Preparation of chromansulfonamides as β-3 adrenoreceptor agonists  
 IN Ladouceur, Gaetan H.; Connell, Richard D.; Baryza, Jeremy; Campbell, Ann-Marie; Lease, Timothy G.; Cook, James H.  
 PA Bayer Corporation, USA  
 SO PCT Int. Appl., 95 pp.  
 CODEN: PIXXD2  
 DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9932475	A1	19990701	WO 1998-US24627	19981117
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	ZA 9810489	A	19990520	ZA 1998-10489	19981117
	CA 2314925	AA	19990701	CA 1998-2314925	19981117
	AU 9914183	A1	19990712	AU 1999-14183	19981117
	AU 751015	B2	20020808		
	EP 1054881	A1	20001129	EP 1998-958070	19981117
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2001526281	T2	20011218	JP 2000-525412	19981117
	TW 502032	B	20020911	TW 1998-87118968	19981117
	US 6051586	A	20000418	US 1998-199014	19981123
	US 2003073839	A1	20030417	US 2000-520201	20000307
	US 2004072843	A1	20040415	US 2003-667286	20030919
PRAI	US 1997-994585	A	19971219		
	US 1997-122061P	P	19971219		
	WO 1998-US24627	W	19981117		
	US 1998-199014	A3	19981123		
	US 2000-520201	B1	20000307		

OS MARPAT 131:73558

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT